

**PATENT APPLICATION**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q92551

Roberto CAPUTO, et al.

Appln. No.: 10/563,873

Group Art Unit: 2871

Confirmation No.: 1949

Examiner: Unknown

Filed: May 26, 2006

For: HOLOGRAPHIC DIFFRACTION GRATING, PROCESS FOR ITS PREPARATION AND  
OPTO-ELECTRONIC DEVICES INCORPORATING IT

**REQUEST FOR CORRECTED OFFICIAL FILING RECEIPT**

**ATTN:** Office of Initial Patent Examination  
Filing Receipt Correction

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

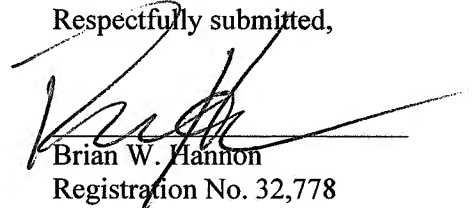
We enclose a copy of the Official Filing Receipt for the above-identified application and request  
the following corrections:

**Assignment for Published Patent Application**

Consiglio Nazionale Delle Ricerche-INFN Istituto Nazionale Per La Fisica Della Materia

Verification for the requested corrections is indicated on the Assignment filed May 26, 2006.

Respectfully submitted,



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WASHINGTON OFFICE  
23373  
CUSTOMER NUMBER

Date: December 18, 2006



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/563,873	05/26/2006	2871	965	Q92551	2	12	2

CONFIRMATION NO. 1949

23373  
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 2100 PENNSYLVANIA AVENUE, N.W.  
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 WASHINGTON, DC 20037

## FILING RECEIPT



\*OC000000020841276\*

Date Mailed: 10/16/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

## Applicant(s)

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Assignment for Published Patent Application Consiglio Nazionale Delle Ricerche-INFM Istituto Nazionale per la Fisica Della Mareria

**Power of Attorney:** The patent practitioners associated with Customer Number **23373**.

## Domestic Priority data as claimed by applicant

This application is a 371 of PCT/IB04/51174 07/08/2004

## Foreign Applications

ITALY TO2003A000530 07/09/2003

If Required, Foreign Filing License Granted: 10/13/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/563,873**

Projected Publication Date: 01/25/2007

Non-Publication Request: No

Early Publication Request: No

**Title**

Holographic diffraction grating, process for its preparation and opto-electronic devices incorporating it

**Preliminary Class**

349

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Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

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Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

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## ASSIGNMENT

Whereas, We, Roberto CAPUTO (Italian citizen), Cesare UMETON (Italian citizen), Alessandro VELTRI (Italian citizen), Audrey SUKHOV (Russian citizen) and Nelson TABIRYAN (Armenian citizen) residing respectively at: Via Parigi 21, I-87036 RENDE (Cosenza) Italy; Via Tevere 68, I-87036 RENDE (Cosenza) Italy; Via P. Borsellino - Fabbricato S.E.M., s.n., I-87100 COSENZA (Italy); Pr. Karamzina 9 - Apt. 60, 117463 MOSCOW (Russian Federation) and 809 South Orlando Avenue - Suite I, WINTER PARK, Florida 32789 U.S.A.

have invented a certain improvement in "Holographic diffraction grating, process for its preparation and electro-optical devices including the same"

for which We have executed an application for Letters Patent of the United States herewith and whereas

CONSIGLIO NAZIONALE DELLE RICERCHE - INFM ISTITUTO NAZIONALE PER LA FISICA DELLA MATERIA

Corso F. Perrone 24

I-16152 GENOVA (Italy)

is desirous of acquiring an interest therein.

Now, therefore in consideration of the sum of One Dollar, the receipt of which is hereby acknowledged, We, Roberto CAPUTO, Cesare UMETON, Alessandro VELTRI, Audrey SUKHOV and Nelson TABIRYAN

by these presents do sell, assign and transfer unto the said CONSIGLIO NAZIONALE DELLE RICERCHE - INFM ISTITUTO NAZIONALE PER LA FISICA DELLA MATERIA

the full and exclusive right to the said invention, as described in the specification executed by us of even date herewith preparatory to obtaining Letters Patent in the United States therefor; and hereby request the Commissioner of Patents to issue said Letters Patent to CONSIGLIO NAZIONALE DELLE RICERCHE - INFM ISTITUTO NAZIONALE PER LA FISICA DELLA MATERIA

as the assignee, for its interest, for the sole use and behoof of said CONSIGLIO NAZIONALE DELLE RICERCHE - INFM ISTITUTO NAZIONALE PER LA FISICA DELLA MATERIA and its legal representatives, successors and assigns, to the full end of the term for which said Letters Patent are granted, as fully and entirely as the same would have been held by us had this assignment and sale not been made.

We hereby authorize and request the law firm of SUGHRUE MION, PLLC (USPTO Customer Number 23373) the power to insert on this Assignment any further identification (such as

series code along with U.S. Serial Number /Patent Number ) which may  
be necessary or desirable in order to comply with the Rules of the U.S. Patent and Trademark  
Office for recordation of this document.

Executed this 30th day of March

2006

Serie Vivare

[Signature]

Roberto Caputo

Roberto CAPUTO

[Signature]

Cesare UMETON

Alessandro Veltri

Alessandro VELTRI

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Audrey SUKHOV

Nelson Tabirian

Nelson TABIRYAN